11/1.1.2,21 -1,3/2003 DEC 0 9 2003 TECHNOLOGY SYSTEMS BRANCH

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: Filing Date: Date Processed by STIC:

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The on-	
The CRF (was):	
laine!	
(circle one) Dames	
Blank (n. c. autiaged or Unreadel	
The life on CDE	
(circle one) Damaged or Unreadable (for Unreadable, Blank (no files on CRF) (see attached) Virus-infectal research but no be	See attack as
Vinia in a (III Chame present tout	arractica)
	-
Empty file (filename present, but no bytes in file) (see Not saved in ASCII text Not saved in ASCII text	attachod
Security ASCII text	
ocquence Listing	IC will not need
Sequence Listing was embedded in the file. According submitted file should only be the Sequence Listing. Other: The ST	IC will not process the CRF.
Did not contain a Sequence Listing. (see attached same	CALL.
Did not contain a C only be the Seguer According	to Seguena
Other Other Sequence Listing	a soquence Rules.
Listing. (see attacked	-
same	le)
	,
DY RAGE	
PLEASE USE THE CHECKED AND	
SER RELOCATION CHECKED AND	

PLEASE USE THE CHECKER VERSION 4.0 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS: http:/www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>, EFS Submission 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 27202

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1803, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,

Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202